



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 3369

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/534,016	05/05/2005	165	3744	050274

APPLICANTS

Masahiro Inui, Takarazuka-shi, Hyogo, JAPAN;
 Kaoru Hamada, Sanda-shi, Hyogo, JAPAN;
 Kenji Otsubo, Neyagawa-shi, JAPAN;

** CONTINUING DATA *****

This application is a 371 of PCT/JP03/14403 11/12/2003

** FOREIGN APPLICATIONS *****

JAPAN 2002-332257 11/15/2002

** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

Foreign Priority claimed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Verified and Acknowledged	/LEONARD R LEO/ Examiner's Signature	Initials	JAPAN	8	5	1

ADDRESS

KRATZ, QUINTOS & HANSON, LLP
 1420 K Street, N.W.
 Suite 400
 WASHINGTON, DC 20005
 UNITED STATES

TITLE

Cracking tube having helical fins

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---